

113712 to 113722—Continued.

113717. No. 3665. *Santa Rosa de Copan*. A pure strain.

113718. No. 3666. *Dell*. A pure strain, originally from Sumatra, but different from No. 3660 [P. I. 113712]. The plant is also much larger.

113719. No. 3667. January 24, 1936. A volunteer tobacco collected at El Rodeo, 40 km. west of Tegucigalpa.

Nos. 113720 to 113722 were collected January 24, 1936, at Siguatepeque, Departamento Comayagua.

113720. No. 3668. Cultivated tobacco.

113721. No. 3669. *Pina*.

113722. No. 3670. A mixed sample of *Pina*, *Cubano*, and other varieties.

113723 to 113733.

From South America. Material collected by W. A. Archer, Bureau of Plant Industry. Received in 1934 and 1935. Numbered for convenience in distribution, February 1936.

113723. *ARISTOLOCHIA* sp. *Aristolochiaceae*.

No. 2889. *Loangoe tetel*. Cuttings collected December 13, 1934, at Carolina, Surinam River, Surinam.

113724. *ARISTOLOCHIA* sp. *Aristolochiaceae*.

No. 3412. *Tigre guasca*. Cuttings collected May 21, 1935, at Mocoa, Comisario del Putumayo, Colombia.

113725. *BANISTERIOPSIS QUITENSIS* (Ndsu.) Morton. *Malpighiaceae*.

No. 3361-A. *Yafe*. Roots collected May 2, 1935, at Leticia, Colombia. A woody climber with ovate-lanceolate leaves 2 to 4 inches long and small yellow flowers in terminal clusters. Native to Ecuador.

For previous introduction see 107821.

113726. *DIOSCOREA* sp. *Dioscoreaceae*.

No. 2460. *Urucach*. Roots of a vine with hooked bulbils on the stems, collected August 8, 1934, near Mazaruni Station, British Guiana.

113727. *ERIOSEMA CRINITUM* (H. B. K.) G. Don. *Fabaceae*.

No. 2824. Root cuttings collected November 11, 1934, near Sandrij I, Surinam. A low herbaceous perennial with an enlarged storage root, trifoliate leaves, and racemes of small pale-yellow flowers. Native to tropical America.

113728. *ESCOBEDIA SCABRIFOLIA* Ruiz and Pav. *Scrophulariaceae*.

No. 3383. *Ratz de color*. Cuttings collected May 9, 1935, at Gellina, near Popayan, Colombia. An erect herbaceous perennial with oblong leaves about 4 inches long and large white solitary flowers. Native to western South America, where the roots are used for dyeing.

113729. *CARYOPHYLLUS MALACCENSIS* (L.) Stokes. *Myrtaceae*.

No. 2856. *Pommarac*. Seeds collected December 5, 1934, at Vredenburg Weg, Surinam. A tree with large, handsome, glossy leaves and masses of flowers an inch or more across, filled with hundreds of beautiful deep-rose or pink stamens; the edible fruit, 2 to 3 inches long, has bright

113723 to 113733—Continued.

red skin and dry white flesh like a cranberry. Introduced from the Malay Archipelago by the Javanese.

113730. *LONGHOCARPUS SERICEUS* (Poir.) H. B. K. *Fabaceae*.

No. 3354. *Garrapato*. April 28, 1935. Root cuttings of a large tree collected at Tocsims, Finca Chucunday, Departamento Cundinamarca, Colombia. The name refers to the peculiar galls always present on the leaves.

113731. *LONGHOCARPUS NICOU* (Aubl.) DC. *Fabaceae*.

No. 3408. *Barbasco trueno*. Cuttings collected May 21, 1935, at Mocoa, Comisario del Putumayo, Colombia.

113732. *PHYLLANTHUS PISCATORUM* H. B. K. *Euphorbiaceae*.

No. 3416. *Tinta barbasco*. Cuttings of a shrub 10 feet high, collected at Mocoa, Comisario del Putumayo, May 22, 1935.

113733. *SERJANIA PAUCIDENTATA* DC. *Sapindaceae*.

No. 2887. Root cuttings collected December 13, 1934, at Carolina, Surinam River, Surinam.

For previous introduction see 106495.

113734. *AMYGDALUS BUCARICA* Korsh. *Amygdalaceae*.

From the Soviet Union. Seeds presented by Dr. Boris Fedtschenko, Botanic Institute of the Academy of Sciences, Leningrad. Received February 10, 1936.

A wild almond, native to the hot dry regions of Turkistan, with fruits about 1 inch long.

For previous introduction see 106838.

113735 to 113738.

From the Soviet Union. Seeds presented by the Institute of Plant Industry, Leningrad. Received February 10, 1936.

Seeds collected by a Mr. Dessiatkin in the Altai Mountain region, Turkistan.

113735. *ALLIUM FISTULOSUM* L. *Liliaceae*. Welsh onion.

A very hardy wild strain; the bulbs and young leaves are edible.

For previous introduction see 113301.

113736. *HIPPOPHAE RHAMNOIDES* L. *Elaeagnaceae*. Common sea-buckthorn.

A large-fruited variety with high sugar content.

For previous introduction see 109295.

113737. *RIBES HISPIDULUM* (Jancz.) Pojarkova. *Grossulariaceae*.

A wild red currant, native to Turkistan.

113738. *RIBES PETRAEUM* Wulf. *Grossulariaceae*.

A large-fruited, frost-resistant red currant.

113739 to 113748. *ZEA MAYS* L. *Poaceae*. Corn.

From Australia. Seeds presented by the Department of Agriculture and Stock, Brisbane, Queensland. Received February 14, 1936.